

Name: _____

Science 8 - Review Quiz

(A) Wind Currents

① Label

60°

60°

30°

30°

0°

equator

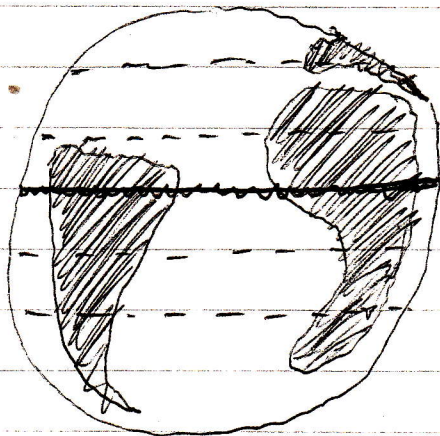
westerly winds

trade winds

trade winds

surface currents

* include arrows



②

3 Factors influence
wind direction?

③ Define Coriolis Effect.

(B) Climate + Oceans

In your opinion, which is the largest factor to influence climate.

• Reduced Sun Energy

• ↑ Volcanic Dust

• Light reflected off

Mountain snow

• Less hot/cold H₂O

Mixing due to plates

moving

• Change in Earth's axis